

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov



tih Data Sheet

CONFIRMATION NO. 4293

Bib Data Sheet										
SERIAL NUME 10/642,939			CLASS 361		GROUP ART UNIT 2836		ATTORNEY DOCKET NO. 02-IMP-056			
APPLICANTS										
Peter L. Kellerman, Essex, MA;										
Shu Qin, Malden, MA; Douglas A. Brown, S. Hamilton, MA; ### CONTINUING DATA **********************************										
** CONTINUING DATA **********************************										
** FOREIGN APPLICATIONS ************************************										
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/11/2003										
Foreign Priority claime 35 USC 119 (a-d) cond		yes no Met afte	or.	STATE OR	SHE	ETS	тот	AL	INDEPENDENT	
met Verified and Acknowledged	-6	Allowerice II		COUNTRY MA		WING :0	CLAII 47		CLAIMS 2	
ADDRESS 29393 ESCHWEILER & NATIONAL CITY 629 EUCLID AVI CLEVELAND , C 44114	' BANI E., SU	K BUILDING					·			
TITLE Mems based multi-polar electrostatic chuck										
	FILING FEE FEES: Authority has been given in Paper All Fees 1.16 Fees (Filing)									
FILING FEE)		
RECEIVED	Noto charge/credit DEPOSIT ACCOUNT Nofor following:					1.17 Fees (Processing Ext. of time)				
1236							☐ 1.18 Fees (Issue)			
j (ı				ļ	 				

	Other
	☐ Credit